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April 7, 2005

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PO Box 1450  
Alexandria, VA 22313-1450

ATTN: Decision and Certificate of Correction  
Branch of the Patent Issue Division

Re: U.S. Patent No. 6,866,633 issued March 15, 2005  
Based on IT SV2002A000058 filed November 28, 2002  
Inventor: Andrea Trucco  
METHOD AND APPARATUS FOR ULTRASONIC IMAGING USING  
ACOUSTIC BEAMFORMING  
Our Ref.: 8240-22

Dear Sir:

Please make of record the changes listed on the enclosed Certificate of Correction in the Patent Office files of issued Patent No. 6,866,633. The exact location where the error occurred and the necessary correction is indicated on the attached form PTO/SB/44, which form as prepared is suitable for printing.

It is believed that each mistake listed on the enclosed Certificate of Correction is at the fault of the United States Patent and Trademark Office, and, consequently, no fee is due. However, any necessary fees may be charged to Deposit Account No. 23-3030.

Sincerely yours,

Scott J. Stevens, Reg. No. 29,446  
Woodard, Emhardt, Moriarty, McNett & Henry LLP  
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Enclosure

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,866,633

DATED : March 15, 2005

INVENTOR(S) : Trucco

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 6, line 28, please replace the equation

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - \text{rem}(i/2) \frac{1}{2f_0} \right)$$

with the following:

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - \text{rem}(i/2) \frac{1}{2f_0} \right)$$

In column 7, line 28, please replace the equation

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - i \frac{1}{2f_0} \right)$$

with the following:

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - i \frac{1}{2f_0} \right)$$

## MAILING ADDRESS OF SENDER:

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PATENT NO. 6,866,633

No. of additional copies

Mail to: Attention Certificate of Corrections Branch, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

In column 8, line 15, please replace the equation

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - \text{rem}(i/2) \frac{1}{2f_0} \right)$$

with the following:

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - \text{rem}(i/2) \frac{1}{2f_0} \right)$$

In column 11, line 25, please change "exmination" to --examination--

In column 11, line 50, please change "transducer" to --transducers--

In column 11, line 51, please change "frequency of said harmonics" to --frequency of said even harmonics--

In column 12, line 13, please replace the equation

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - i \frac{1}{2f_0} \right)$$

with the following:

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - i \frac{1}{2f_0} \right)$$

In column 12, line 46, please replace the equation

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - \text{rem}(i/2) \frac{1}{2f_0} \right)$$

with the following:

$$b(t, \theta_0) = \sum_i s_i \left( t - \frac{x_i \sin \theta_0}{c} - \text{rem}(i/2) \frac{1}{2f_0} \right)$$